

Epoxy Coating



Manufacturers of High
Performance Floor
Coatings and
Re-Surfacing Screeds

COATINGS

- ▲ **Outstanding Chemical Resistance**
- ▲ **Excellent Abrasion Resistance**
- ▲ **Fast Curing—Early Return to Use**
- ▲ **Solvent Free—Virtually Odourless**



EPOXY PRODUCTS EPOXY COATING is an extremely tough, chemical resistant two-pack Epoxy Resin Coating for Concrete, Wood and Metal.

EPOXY PRODUCTS EPOXY COATING has outstanding chemical and abrasive resistance which makes it is ideally suitable for industrial floors that demand a high standard of durability.

EPOXY PRODUCTS EPOXY COATING is a solvent free, two-part Epoxy Resin Coating which has been developed for all highly trafficked areas. Chemically resistant, very hardwearing and long lasting, it will protect as well as give a highly decorative floor finish.

Epoxy Products Limited
Unit 7 Haviland Road
Ferndown Ind. Estate
Wimborne
Dorset
BH21 7RZ

Phone: 01202 891899
Fax: 01202 896983

Email: sales@epoxyproducts.co.uk
Web: www.epoxyproducts.co.uk

Epoxy Coating



Manufacturers of High
Performance Floor
Coatings and
Re-Surfacing Screeds

COATINGS

Epoxy Products Limited
Unit 7 Haviland Road
Ferndown Ind. Estate
Wimborne
Dorset
BH21 7RZ

Phone: 01202 891899
Fax: 01202 896983

Email: sales@epoxyproducts.co.uk
Web: www.epoxyproducts.co.uk

DESCRIPTION

EPOXY PRODUCTS EPOXY COATING is a specially formulated two-part epoxy resin based coating which is virtually odourless. It has excellent chemical and abrasion resistant properties which provide complete protection against attack from many chemicals, solvents, oils, grease and fuels. It provides a tough waterproof coating of outstanding durability for both interior and exterior use.

USES: It will provide protection to floors that require high levels of durability and is ideally suitable for Factory Floors, Warehouses, Workshops, Plant Rooms, Goods In/Out areas, in fact any floor that is trafficked by heavy fork lift trucks, pallet trucks and pedestrians.

PREPARATION: Surfaces must be clean, dry, sound and free from grease, oil and other forms of contamination. Concrete laitance should be removed by acid washing using EPOXY PRODUCTS CONCRETE ETCH and rinsed thoroughly. For best results Vacuum Track Shot Blasting is recommended. This coating may also be applied onto previously painted floors providing the existing floor paint is sound and well abraded prior to application.

MIXING: Empty the entire contents of Pack "B" into Pack "A" and stir using a mixing paddle and an electric drill on a slow speed. Ensure you reach the sides and bottom of the container during the mixing process. Having mixed thoroughly the entire contents must be used within 30 minutes.

APPLICATION: Apply the coating immediately after mixing by brush or paint roller. Two coats are normally required for maximum resistance. For best results apply the second application within 48 hours of the first. Fine aggregates can be sprinkled upon the coating to provide some slip resistance

HEALTH AND SAFETY: Read Health and Safety Data sheets prior to handling this product.

PRODUCT DATA

COVERAGE

4.5 Litres will cover up to 30 square metres for one coat depending upon the porosity and texture of the substrate.

POT LIFE

When fully mixed approximately 30 minutes at 20°C. Extended pot life at lower temperatures, reduced at higher temperatures.

CURING /HARDENING TIME

Tack free in 8 hours @ 20°C. Re-coatable in 12 hours @ 20°C.
Full cure after 7 days. Do not apply at temperatures below 4°C.

CHEMICAL RESISTANCE

Resistant to spillages of most chemicals commonly met within industry. Seek Technical advice from EPOXY PRODUCTS TECHNICAL DEPARTMENT.

SLIP RESISTANCE

The fully cured coating will become slippery when wet. Additional slip resistance can be achieved by the incorporation of fine aggregates sprinkled upon the wet surface during its application.

TOOL CLEANING

Clean all tools with EPOXY PRODUCTS CLEANING SOLVENT.

COLOURS

Wide range of house colours available. See colour chart on web site.

Whilst Epoxy Products Limited endeavours to ensure that any advice, recommendation, specification or information it may give is accurate and correct, it can not, because it has no direct or continuous control over where or how its products are applied, accept any liability either directly or indirectly arising from the use of its products, whether or not in accordance with any advice, specification or information given.